

DRAINAGE INFORMATION SHEET

PROJECT TITLE: KNIGHTON'S AUTOMOTIVE ZONE ATLAS/DRNG. FILE #: J-14/D83

LEGAL DESCRIPTION: _____

CITY ADDRESS: 221 GRANITE AVE. N.W.

ENGINEERING FIRM: MARVIN BRANSTETTER, P.E. MR. BRANSTETTER
RODRIGUEZ & ASSOC. MR. RODRIGUEZ

ADDRESS: 2500 GARFIELD S.E. # 5 PHONE: 266-3836

OWNER: DALE KNIGHTON CONTACT: SAME

ADDRESS: 221 GRANITE N.W. PHONE: 247-0257

ARCHITECT: N/A CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: JOHN B. TORRES, L.S. MR. RODRIGUEZ
RODRIGUEZ & ASSOC.

ADDRESS: 2500 GARFIELD S.E. # 5 PHONE: 266-3836

CONTRACTOR: ? CONTACT: _____

ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES☐ NO☐ COPY OF CONFERENCE RECAP
SHEET PROVIDED

DRB NO. _____

EPC NO. _____

PROJ. NO. _____

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT☒ DRAINAGE PLAN☐ CONCEPTUAL GRADING & DRAINAGE PLAN☒ GRADING PLAN☐ EROSION CONTROL PLAN☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL☐ PRELIMINARY PLAT APPROVAL☐ SITE DEVELOPMENT PLAN APPROVAL☐ FINAL PLAT APPROVAL☐ BUILDING PERMIT APPROVAL☐ FOUNDATION PERMIT APPROVAL☐ CERTIFICATE OF OCCUPANCY APPROVAL☐ ROUGH GRADING PERMIT APPROVAL☒ GRADING/PAVING PERMIT APPROVAL☐ OTHER _____ (SPECIFY)DATE SUBMITTED: MARCH 23, 1989BY: RODRIGUEZ & ASSOC.

FILE COPY



KEN SCHULTZ
MAYOR

City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

May 11, 1989

Marvin Brandstetter
Rodriguez & Associates
122 Washington, SE
Albuquerque, New Mexico 87108

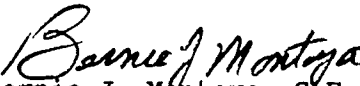
RE: GRADING/PAVING PLAN FOR KNIGHTON'S AUTOMOTIVE MACHINE SHOP
(J-14/D83) ENGINEER'S STAMP DATED MARCH 23, 1989

Dear Mr. Brandstetter:

Based on the information provided on your submittal of April 28, 1989,
the referenced drainage plan is approved for Grading/Paving.

If I can be of further assistance, please feel free to call me at
768-2650.

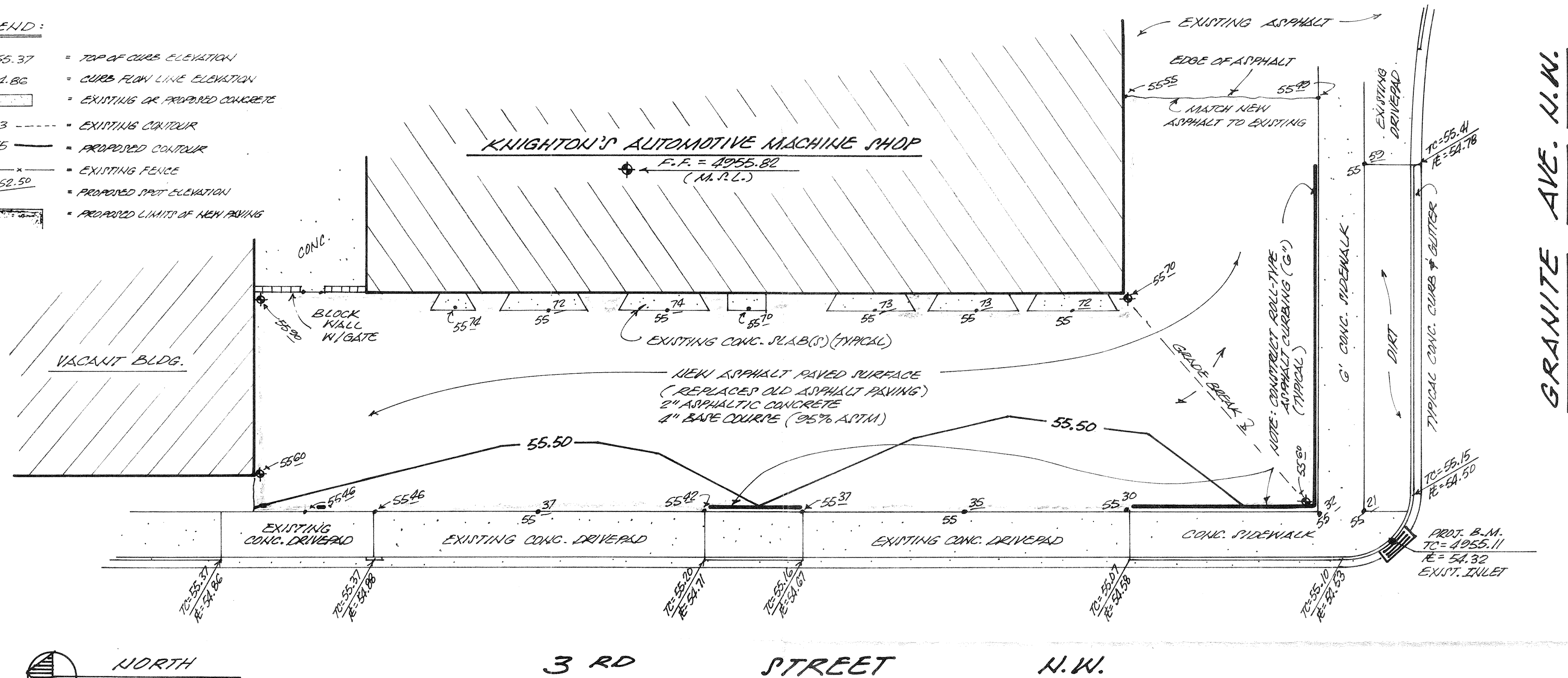
Cordially,


Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj
(WP+1093)

LEGEND:

- T.C. = 55.37 = TOP OF CURB ELEVATION
- E = 54.86 = CURB FLOW LINE ELEVATION
- CONC. = EXISTING OR PROPOSED CONCRETE
- 53 --- = EXISTING CONTOUR
- 55 --- = PROPOSED CONTOUR
- x-x- = EXISTING FENCE
- 52.50 = PROPOSED SPOT ELEVATION
- = PROPOSED LIMITS OF NEW PAVING



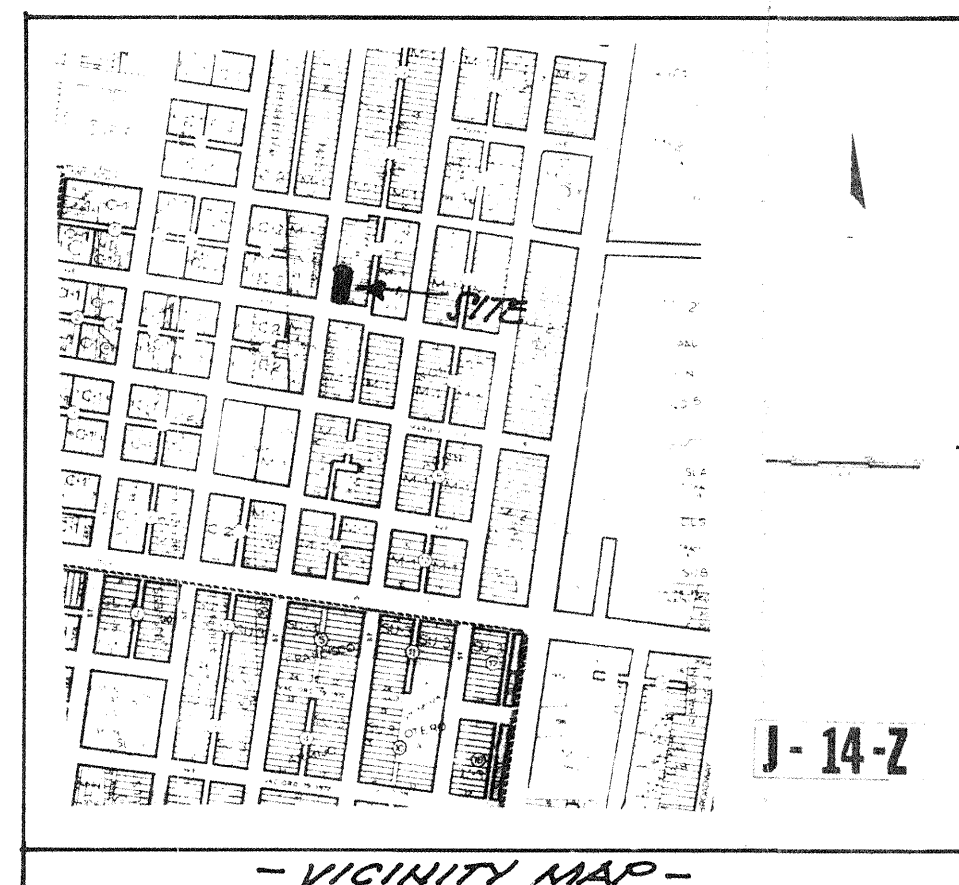
CONSTRUCTION NOTES:

1. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE AT 765-1234 FOR LOCATION OF EXISTING UTILITIES.
2. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL POTENTIAL OBSTRUCTIONS; SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM OF DELAY.
3. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
4. ALL CONSTRUCTION WITHIN CITY RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.

EROSION CONTROL MEASURES:

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR MANAGEMENT FOR STORM RUN-OFF DURING CONSTRUCTION; HE SHALL INSURE THAT THE FOLLOWING MEASURES ARE TAKEN:

1. ADJACENT PROPERTY SHALL BE PROTECTED AT ALL TIMES BY CONSTRUCTION OF BERMS, DIKES, SWALES, PONDS, AND OTHER TEMPORARY GRADING AS REQUIRED TO PREVENT STORM RUNOFF FROM LEAVING THE SITE AND ENTERING ADJACENT PROPERTIES.
2. ADJACENT PUBLIC RIGHT-OF-WAYS SHALL BE PROTECTED AT ALL TIMES FROM STORM WATER RUNOFF FROM THE SITE. NO SEDIMENT BEARING WATER SHALL BE PERMITTED TO ENTER PUBLIC STREETS.
3. THE CONTRACTOR SHALL IMMEDIATELY AND THOROUGHLY REMOVE ANY AND ALL SEDIMENT WITHIN PUBLIC STREETS THAT HAS BEEN ERODED FROM THE SITE AND DEPOSITED THERE.



SQUARE FEET OF NEW PAVING = 4,418.04 (0.10 AC.)

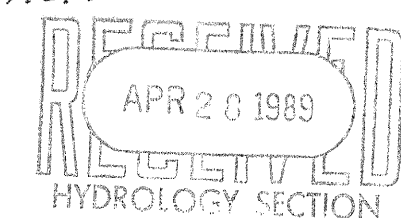
$Q_{100} = CIA$ ($R_0 = 2.2$ INCHES)

$C = 0.95$ $I = 4.65$ $A = 0.10$

$Q_{100} = 0.95 \times 4.65 \times 0.10 = 0.44$ CFS

LEGAL DESCRIPTION:

LOTS 21, 22, 23, 24, & 25, BLOCK THREE (3)
HOMESTEAD GARDEN SPOT ADDITION
ALBUQUERQUE, NEW MEXICO



ENGINEER'S SEAL

GRADING AND PAVING PLAN
FOR
PORTION OF EXISTING PARKING LOT
KNIGHTON'S AUTOMOTIVE MACHINE SHOP
221 GRANITE AVE. N.W.
ALBUQUERQUE, NEW MEXICO
MARCH, 1989